## **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E87825

Survey Type: Paper

Response Rate: 79%

Employer Id: E87825

Employer: Parker Smith & Feek Inc

Worksite:

Street: 2233 112th Ave Ne

Jurisdiction: City of Bellevue

**Drive Alone & One-Way VMT Rates at this Worksite** 

**Survey Date:** 3/13/2013

One-Way VMT per employee: 14.1

**Employees and Survey Response Information** 

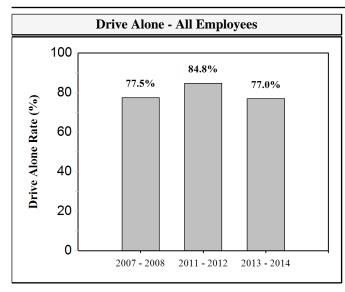
**Reported Total Employees at Worksite: 150** 

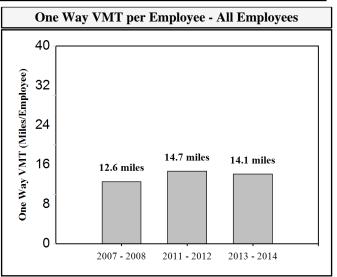
**Drive Alone:** 77.0% **Surveys Distributed:** 150

Surveys Returned: 119

**Surveys Returned by CTR Affected Employees:** 107

**Total Estimated CTR - Affected Employees at Worksite:** 135





#### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected	
2007 - 2008	77.5%	77.5%	12.6	12.6	
2009 - 2010	78.2%	77.3%	13.9	13.7	
2011 - 2012	84.8%	85.4%	14.7	14.6	
2013 - 2014	77.0%	78.2%	14.1	14.5	
2015 - 2016	N/A	N/A	N/A	N/A	
2017 - 2018	N/A	N/A	N/A	N/A	
2019 - 2020	N/A	N/A	N/A	N/A	
Goal	TBD	TBD	TBD	TBD	
Percent Change	-0.6%	0.9%	11.9%	15.1%	

#### **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	77.5%	84.8%	77.0%
Drive Alone - CTR Affected Employees*	77.5%	85.4%	78.2%
VMT/Employee - All Employees	12.6	14.7	14.1
VMT/Employees - CTR Affected Employees	12.6	14.6	14.5

<sup>\*</sup> Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

#### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

#### Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	2007 - 2008	2011 - 2012	2013 - 2014
<b>Emissions for Surveyed Employees</b>	222	348	354
<b>Estimated Emissions for Total Employment</b>	408	447	447

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

#### Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	8,636	9,103	16,513
Bus Annual Passenger Miles - Surveyed Employees	4,700	7,100	13,100
Ferry Annual Passenger Miles - Estimated for Total Employment	0	14,615	630
Ferry Annual Passenger Miles - Surveyed Employees	0	11,400	500
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0	0	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0	0	0

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

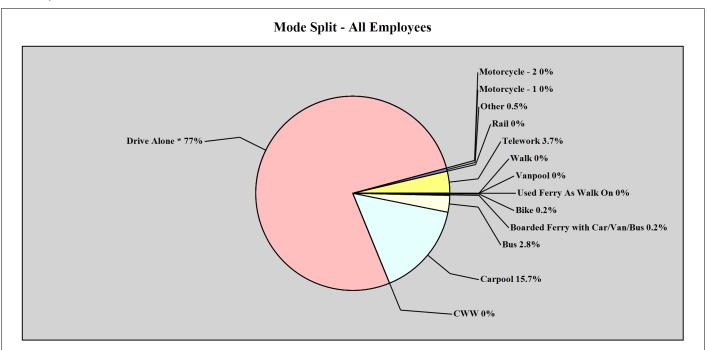
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 20.4 miles



### **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



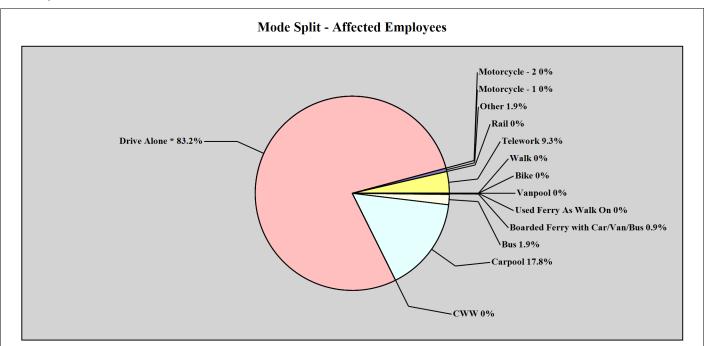
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	442	77.0%	84.8%	98	82.4%	86.7%
Carpool	90	15.7%	10.9%	22	18.5%	15.9%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	16	2.8%	1.1%	4	3.4%	1.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	1	0.2%	0.6%	1	0.8%	0.9%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	21	3.7%	1.7%	11	9.2%	3.5%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.2%	0.6%	1	0.8%	0.9%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	0.5%	0.4%	2	1.7%	0.9%

 $<sup>*\,</sup>Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



## **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week		% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	Used This Mode at Least Once During This	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	412	78.2%	85.4%	89	83.2%	90.8%
Carpool	83	15.8%	11.0%	19	17.8%	17.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	9	1.7%	1.3%	2	1.9%	2.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.6%	0	0.0%	1.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	19	3.6%	0.6%	10	9.3%	2.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.2%	0.6%	1	0.9%	1.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	0.6%	0.4%	2	1.9%	1.0%

 $<sup>*\,</sup>Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 

Mode:

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone

Employer ID: E87825

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	82	69%	119	100%
1 Days	6	5%	37	31%
2 Days	8	7%	31	26%
3 Days	2	2%	23	19%
4 Days	4	3%	21	18%
5 Days	15	13%	17	14%
6 or More Days	2	2%	2	2%

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	days	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	ooled At 3 times / week	Wa	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / week	Drive A	l Non- Alone At 3 Days / eek
5 days a week	66	61.7%	16	15%	3	2.8%	16	15%	0	0%	0	0%	0	0%	0	0%	22	20.6%
4 days a week (4/10s)	0	0%	3	75%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	4	66.7%	0	0%	1	16.7%	0	0%	0	0%	0	0%	0	0%	1	16.7%

## Count by Occupancy of Carpools, Vanpools, and Motorcycles

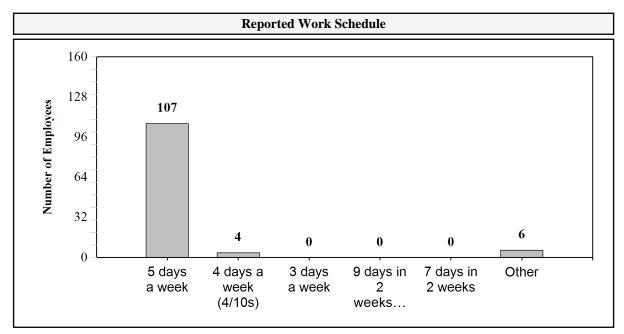
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	<b>Response Count</b>
1	Motorcycle	0
2	Motorcycle	0
2	Carpool	76
3	Carpool	14
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



## **Reported Work Schedule - All Employees**

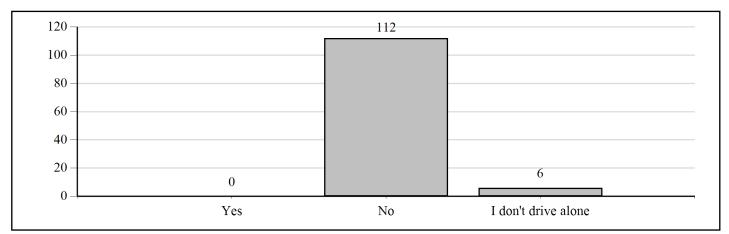
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	107	91.5%
4 days a week (4/10s)	4	3.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	6	5.1%

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.8%
I don't telework	83	69.7%
Occasionally, on an as-needed basis	23	19.3%
1-2 days/month	3	2.5%
1 day/week	4	3.4%
2 days/week	5	4.2%
3 days/week	0	0.0%



### Reasons for driving alone to work/not driving alone to work

#### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save time using the HOV lane	40	22.6%
To save money	35	19.8%
Other	21	11.9%
Environmental and community benefits	16	9.0%
Free or subsidized bus, train, vanpool pass or fare benefit	12	6.8%
Personal health or well-being	11	6.2%
I have the option of teleworking	11	6.2%
Financial incentives for carpooling, bicycling or walking.	9	5.1%
Driving myself is not an option	7	4.0%
Cost of parking or lack of parking	5	2.8%
Emergency ride home is provided	5	2.8%
Preferred/reserved carpool/vanpool parking is provided	3	1.7%
I receive a financial incentive for giving up my parking space	2	1.1%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	80	27.0%
I like the convenience of having my car	73	24.7%
My job requires me to use my car for work	43	14.5%
Family care or similar obligations	41	13.9%
Other	23	7.8%
My commute distance is too short	16	5.4%
Bicycling or walking isn't safe	12	4.1%
I need more information on alternative modes	8	2.7%
There isn't any secure or covered bicycle parking	0	0.0%

#### Secretary acceptance to the particular representative and secretary and secretary particles.

## **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Employer ID: E87825

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	0	0	0	0	2	0	0	0			
2	0	0	0	1	0	0	0	0	0	0			
3	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	1	0	0	0	0	0	0			
5	0	0	0	1	0	0	0	0	0	0			
6	0	0	0	0	0	0	0	0	0	0			
7	1	0	0	0	0	0	0	0	0	0			
8	0	0	0	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	0			
11 or more	0	0	0	1	0	0	1	0	0	0			
# Of Employees using Transit	2	0	0	4	0	0	3	0	0	0			
Total One-Way Transit Trips Per Week	8	0	0	24	0	0	14	0	0	0			

## **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Employer ID: E87825

	Employees Making This Many Transit Trips in a Week											
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other		
1	0	0	0	0	0	0	1	0	0	0		
2	0	0	0	0	0	0	0	0	0	0		
3	0	0	0	0	0	0	0	0	0	0		
4	0	0	0	1	0	0	0	0	0	0		
5	0	0	0	0	0	0	0	0	0	0		
6	0	0	0	0	0	0	0	0	0	0		
7	1	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	0	0	0	0	0	0		
9	0	0	0	0	0	0	0	0	0	0		
10	0	0	0	0	0	0	0	0	0	0		
11 or more	0	0	0	1	0	0	1	0	0	0		
# Of Employees using Transit	1	0	0	2	0	0	2	0	0	0		
Total One-Way Transit Trips Per Week	7	0	0	17	0	0	13	0	0	0		

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.84%	0	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.84%	4	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.84%	6	0	0	0	0	0	0	0	0	0	0	0	0
98006	3	2.52%	15	0	0	0	0	0	0	0	0	0	0	0	0
98008	4	3.36%	15	0	0	0	0	0	0	0	1	0	1	0	1
98011	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98012	7	5.88%	24	7	0	0	0	0	0	0	5	0	0	0	0
98019	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	3	2.52%	4	10	0	0	0	0	0	0	0	0	0	0	0
98021	6	5.04%	19	7	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	2	1.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.84%	7	0	0	0	0	0	0	0	0	0	0	0	0
98029	2	1.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.84%	2	3	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	8	6.72%	29	6	0	0	0	0	0	0	6	0	0	0	2
98034	5	4.20%	15	5	0	0	6	0	0	0	0	0	0	0	0
98036	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	3	2.52%	15	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	1.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.84%	4	0	0	0	0	0	0	0	1	0	0	0	0



	and the second		NAME OF A	FIST SPECE	ALCOHOL: MICH	027, 475,650									
98059	2	1.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98065	4	3.36%	14	6	0	0	0	0	0	0	0	0	0	0	0
98074	3	2.52%	15	0	0	0	0	0	0	0	0	0	0	0	0
98075	4	3.36%	18	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
981	1	0.84%	0	4	0	0	0	0	0	0	1	0	0	0	0
98103	2	1.68%	5	5	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.84%	4	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.84%	0	5	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.84%	1	0	0	0	4	0	0	0	0	0	0	0	0
98115	4	3.36%	13	2	0	0	1	0	1	0	2	0	0	0	0
98117	1	0.84%	3	0	0	0	0	0	0	0	0	0	0	0	0
98118	3	2.52%	10	0	0	0	5	0	0	0	0	0	0	0	0
98119	2	1.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.84%	0	4	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.84%	4	0	0	0	0	0	0	0	1	0	0	0	0
98155	3	2.52%	13	0	0	0	0	0	0	0	0	0	0	0	0
98177	2	1.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98208	3	2.52%	4	10	0	0	0	0	0	0	1	0	0	0	0
98229	1	0.84%	4	0	0	0	0	0	0	0	1	0	0	0	0
98258	2	1.68%	9	0	0	0	0	0	0	0	0	0	0	0	0
98290	2	1.68%	9	0	0	0	0	0	0	0	0	0	0	0	0
98294	2	1.68%	5	5	0	0	0	0	0	0	0	0	0	0	0
98296	3	2.52%	14	2	0	0	0	0	0	0	0	0	0	0	0
98325	1	0.84%	3	0	0	0	0	0	0	0	2	0	0	0	0
98340	1	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.84%	0	5	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.84%	0	4	0	0	0	0	0	0	0	0	0	0	0